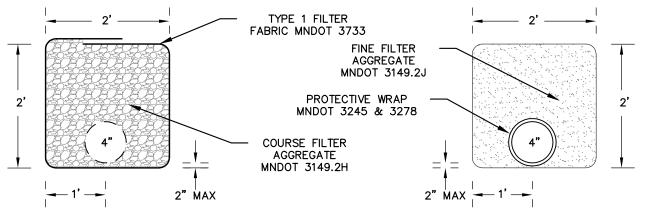


COURSE FILTER AGGREGATE DETAIL

FINE FILTER AGGREGATE DETAIL



NOTES:

2" MAX. DEPTH OF FINE (OR COURSE) FILTER AGGREGATE AT ALL POINTS BELOW PIPE.

THE PIPE FOR BOTH INSTALLATIONS MUST BE A 4" OR 6" PERFORATED PIPE (PVC OR CORRUGATED PE) MEETING MN/DOT 3245 AND 3278 SPECS.

WHEN USING THE FINE FILTER AGGREGATE BASE THE 4" PIPE MUST HAVE A PROTECTIVE WRAP, MEETING MN/DOT 3245 AND 3278 SPECS.

WHEN USING THE COURSE FILTER AGGREGATE BASE THE TRENCH MUST BE LINED WITH TYPE I FILTER FABRIC MEETING MN/DOT SPEC. 3733



PVC SUBDRAIN INTO LOW POINT CATCH BASIN

CITY OF MAPLE GROVE ENGINEERING & PUBLIC WORKS DEPARTMENTS

STANDARD PLATE # STS-10